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\*Admitted only in Maryland  
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Federal Agencies

September 26, 2003

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SEP 30 2003  
Art Unit 1646  
TECH CENTER 1600/2900

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Re: U.S. Utility Patent Application  
Appl. No. 09/845,153; filed May 1, 2001  
For: **Methods and Compositions for Lipidization of Hydrophilic Molecules**  
Inventors: Shen *et al.*  
Our Ref: 1696.0020008/RWE

Sir:

Transmitted herewith for appropriate action are the following documents:

1. First Supplemental Information Disclosure Statement;
2. Form PTO-1449 (2 sheets) and accompanying (4) references; and
3. Return postcard.

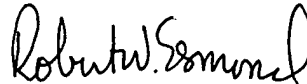
It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Commissioner for Patents  
September 26, 2003  
Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Robert W. Esmond  
Attorney for Applicants  
Registration No. 32,893

RWE/dab  
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Enclosures



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re application of:

Shen *et al.*

Appl. No. 09/845,153

Filed: May 1, 2001

For: **Methods and Compositions for  
Lipidization of Hydrophilic  
Molecules**

Confirmation No. 4085

Art Unit: 1646

Examiner: *To be assigned*

Atty. Docket: 1696.0020008/RWE

**First Supplemental Information Disclosure Statement**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

Listed on accompanying Form PTO-1449 are documents that may be considered material to the examination of this application, in compliance with the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98. The numbering on this First Supplemental Information Disclosure Statement is a continuation of the numbering in Applicants' Information Disclosure Statement filed on August 23, 2001 in connection with the above-captioned application. A copy of each document is also provided.

Where the publication date of a listed document does not provide a month of publication, the year of publication of the listed document is sufficiently earlier than the effective U.S. filing date and any foreign priority date so that the month of publication is not in issue. Applicants have listed publication dates on the attached PTO-1449 based on information presently available to the undersigned. However, the listed publication dates

should not be construed as an admission that the information was actually published on the date indicated.

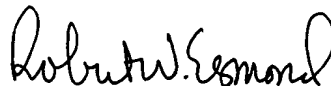
Applicants reserve the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered. This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist.

This First Supplemental is being filed before the mailing date of a first Office Action on the merits. No statement or fee is required.

Consideration of the cited documents and making the same of record in the prosecution of the above-identified application is respectfully requested. The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

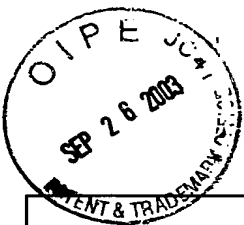
STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Robert W. Esmond  
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Date: Sept. 26, 2003

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FORM PTO-1449  <u>FIRST SUPPLEMENTAL</u> <u>INFORMATION DISCLOSURE STATEMENT</u>	ATTY. DOCKET NO. 1696.0020008/RWE	APPLICATION NO. 09/845,153
	APPLICANT Shen et al.	
	FILING DATE May 1, 2001	GROUP 1646

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

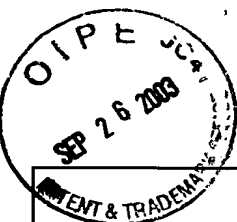
FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP1	WO 90/10621 A1	09/20/1990	WIPO			Yes No

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR		
	AS	22	Al-Obeidi, F., et al., "Synthesis and Biological Activities of Fatty Acid Conjugates of a Cyclic Lactam $\alpha$ -Melanotropin," <i>J. Med. Chem.</i> 35:118-123, American Chemical Society (1992)
	AT	22	Ekrami, H.M., et al., "Water-soluble fatty acid derivatives as acylating agents for reversible lipidization of polypeptides" <i>FEBS Lett.</i> 371:283-286, Elsevier Science Publishers B.V. (September 1995)

EXAMINER	DATE CONSIDERED
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**EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.



FORM PTO-1449  <u>FIRST SUPPLEMENTAL</u> <u>INFORMATION DISCLOSURE STATEMENT</u>	ATTY. DOCKET NO. 1696.0020008/RWE	APPLICATION NO. 09/845,153
	APPLICANT Shen et al.	
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U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA						
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FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)			
AR	23	European Search Report for European Patent Application No. 03 00 6780 mailed on July 2, 2003	
AS			
AT			

EXAMINER	DATE CONSIDERED
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